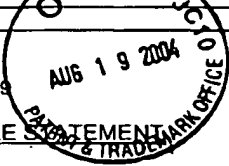


Page 1 of 9

FORM PTO-1449

INFORMATION DISCLOSURE STATEMENT



ATTY. DOCKET NO.
1823.0820007

INVENTORS
McClurg *et al.*

FILING DATE
December 3, 2003

APPLICATION NO.
10/725,540

ART UNIT
2623

U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB-CLASS	FILING DATE
WT	AA1	2,184,858	12/1939	Goodman	 	 	
WT	AB1	3,054,854	09/1962	Neasham	 	 	
WT	AC1	3,282,152	11/1966	Myer	 	 	
WT	AD1	3,333,502	08/1967	Flanagan	 	 	
WT	AE1	3,511,571	05/1970	Ogle	 	 	
WT	AF1	3,648,240	03/1972	Jacoby <i>et al.</i>	 	 	
WT	AG1	3,716,301	02/1973	Caulfield <i>et al.</i>	 	 	
WT	AH1	3,765,018	10/1973	Heard <i>et al.</i>	 	 	
WT	AI1	3,804,524	04/1974	Jocoy <i>et al.</i>	 	 	

FOREIGN PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB-CLASS	TRANSLATION
WT	AJ1	WO 96/17480 A2&A3	06/1996	PCT	 	 	N/A
WT	AK1	JP 3-161884	07/1991	JP	 	 	No
	AL1						Yes
							No
	AM1						Yes
							No

OTHER (Including Author, Title, Date, Pertinent Pages, etc.)

WT	AN	1	International Search Report from PCT Appl. No. PCT/US03/38644, filed December 5, 2003, 3 pages.
WT	AO	1	English Abstract for Japanese Patent Publication No. 3-161884, published July 7, 1991, 1 page, from http://v3.espacenet.com/ .
WT	AP	1	McClurg <i>et al.</i> , U.S. Patent Appl. No. 10/725,543, filed December 3, 2003, entitled "System Having a Rotating Optical System and a Non-Planar Prism that are Used to Obtain Print and Other Hand Characteristic Information," 41 pages.
	AQ	1	
	AR	1	

EXAMINER /Wesley Tucker/ (10/10/2006)	DATE CONSIDERED
--	-----------------

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.

FORM PTO-1449 INFORMATION DISCLOSURE STATEMENT	ATTY. DOCKET NO. 1823.0820007	APPLICATION NO. 10/725,540
	INVENTORS McClurg <i>et al.</i>	
	FILING DATE December 3, 2003	ART UNIT 2623

U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB-CLASS	FILING DATE
WT	AA2	3,882,462	05/1975	McMahon	_____	_____	
WT	AB2	4,032,889	06/1977	Nassimbene	_____	_____	
WT	AC2	4,128,837	12/1978	Page	_____	_____	
WT	AD2	4,180,306	12/1979	Duhrkoop <i>et al.</i>	_____	_____	
WT	AE2	4,206,441	06/1980	Kondo	_____	_____	
WT	AF2	4,206,556	06/1980	Sabo <i>et al.</i>	_____	_____	
WT	AG2	4,357,597	11/1982	Butler	_____	_____	
WT	AH2	4,387,365	06/1983	Berry <i>et al.</i>	_____	_____	
WT	AI2	4,414,684	11/1983	Blonder	_____	_____	

FOREIGN PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB-CLASS	TRANSLATION
	AJ2						Yes No
	AK2						Yes No
	AL2						Yes No
	AM2						Yes No

OTHER (Including Author, Title, Date, Pertinent Pages, etc.)

	AN	2	
	AO	2	
	AP	2	
	AQ	2	
	AR	2	

EXAMINER /Wesley Tucker/ (10/10/2006)	DATE CONSIDERED
--	-----------------

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.

FORM PTO-1449

INFORMATION DISCLOSURE STATEMENT

ATTY. DOCKET NO.
1823.0820007APPLICATION NO.
10/725,540INVENTORS
McClurg *et al.*FILING DATE
December 3, 2003ART UNIT
2623

U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB-CLASS	FILING DATE
WT	AA3	4,467,545	08/1984	Shaw, Jr.	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
WT	AB3	4,578,793	03/1986	Kane <i>et al.</i>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
WT	AC3	4,688,092	08/1987	Kamel <i>et al.</i>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
WT	AD3	4,701,960	10/1987	Scott	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
WT	AE3	4,720,869	01/1988	Wadia	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
WT	AF3	4,736,203	04/1988	Sidlauskas	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
WT	AG3	4,736,436	04/1988	Yasukawa <i>et al.</i>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
WT	AH3	4,751,660	06/1988	Hedley	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
WT	AI3	4,751,759	06/1988	Zoell	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	

FOREIGN PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB-CLASS	TRANSLATION
	AJ3						Yes No
	AK3						Yes No
	AL3						Yes No
	AM3						Yes No

OTHER (Including Author, Title, Date, Pertinent Pages, etc.)

	AN	3	
	AO	3	
	AP	3	
	AQ	3	
	AR	3	

EXAMINER
/Wesley Tucker/ (10/10/2006)

DATE CONSIDERED

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.

FORM PTO-1449 INFORMATION DISCLOSURE STATEMENT				ATTY. DOCKET NO. 1823.0820007		APPLICATION NO. 10/725,540	
				INVENTORS McClurg <i>et al.</i>			
				FILING DATE December 3, 2003		ART UNIT 2623	
U.S. PATENT DOCUMENTS							
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB-CLASS	FILING DATE
WT	AA4	4,774,516	09/1988	Henri <i>et al.</i>	_____	_____	
WT	AB4	4,790,025	12/1988	Inoue <i>et al.</i>	_____	_____	
WT	AC4	4,805,117	02/1989	Fiore <i>et al.</i>	_____	_____	
WT	AD4	4,821,118	04/1989	Lafreniere	_____	_____	
WT	AE4	5,140,469	08/1992	Lamarre <i>et al.</i>	_____	_____	
WT	AF4	5,225,924	07/1993	Ogawa <i>et al.</i>	_____	_____	
WT	AG4	5,249,370	10/1993	Stanger <i>et al.</i>	_____	_____	
WT	AH4	5,307,264	04/1994	Waggener <i>et al.</i>	_____	_____	
WT	AI4	5,309,274	05/1994	Akanabe	_____	_____	
FOREIGN PATENT DOCUMENTS							
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB-CLASS	TRANSLATION
	AJ4						Yes No
	AK4						Yes No
	AL4						Yes No
	AM4						Yes No
OTHER (Including Author, Title, Date, Pertinent Pages, etc.)							
	AN	4					
	AO	4					
	AP	4					
	AQ	4					
	AR	4					
EXAMINER /Wesley Tucker/ (10/10/2006)					DATE CONSIDERED		
EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.							

FORM PTO-1449

INFORMATION DISCLOSURE STATEMENTATTY. DOCKET NO.
1823.0820007APPLICATION NO.
10/725,540INVENTORS
McClurg *et al.*FILING DATE
December 3, 2003ART UNIT
2623**U.S. PATENT DOCUMENTS**

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB-CLASS	FILING DATE
WT	AA5	5,313,306	05/1994	Kuban <i>et al.</i>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
WT	AB5	5,367,399	11/1994	Kramer	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
WT	AC5	5,377,002	12/1994	Malin <i>et al.</i>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
WT	AD5	5,440,428	08/1995	Hegg <i>et al.</i>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
WT	AE5	5,452,135	09/1995	Maki <i>et al.</i>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
WT	AF5	5,469,289	11/1995	Iwao <i>et al.</i>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
WT	AG5	5,526,436	06/1996	Sekiya	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
WT	AH5	5,528,355	06/1996	Maase <i>et al.</i>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
WT	AI5	5,588,097	12/1996	Ono <i>et al.</i>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	

FOREIGN PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB-CLASS	TRANSLATION
	AJ5						Yes No
	AK5						Yes No
	AL5						Yes No
	AM5						Yes No

OTHER (Including Author, Title, Date, Pertinent Pages, etc.)

	AN	5	
	AO	5	
	AP	5	
	AQ	5	
	AR	5	

EXAMINER /Wesley Tucker/ (10/10/2006)

DATE CONSIDERED

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.

FORM PTO-1449 INFORMATION DISCLOSURE STATEMENT	ATTY. DOCKET NO. 1823.0820007	APPLICATION NO. 10/725,540
	INVENTORS McClurg <i>et al.</i>	
	FILING DATE December 3, 2003	ART UNIT 2623

U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB-CLASS	FILING DATE
WT	AA6	5,610,751	03/1997	Sweeney <i>et al.</i>			
WT	AB6	5,638,461	06/1997	Fridge			
WT	AC6	5,650,842	07/1997	Maase <i>et al.</i>			
WT	AD6	5,677,782	10/1997	Peng			
WT	AE6	5,699,186	12/1997	Richard			
WT	AF6	5,777,751	07/1998	Ward			
WT	AG6	5,796,426	08/1998	Gullichsen <i>et al.</i>			
WT	AH6	5,798,923	08/1998	Laskowski			
WT	AI6	5,937,102	08/1999	Jin			

FOREIGN PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB-CLASS	TRANSLATION
	AJ6						Yes No
	AK6						Yes No
	AL6						Yes No
	AM6						Yes No

OTHER (Including Author, Title, Date, Pertinent Pages, etc.)

	AN	6	
	AO	6	
	AP	6	
	AQ	6	
	AR	6	

EXAMINER /Wesley Tucker/ (10/10/2006)	DATE CONSIDERED
--	-----------------

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.

FORM PTO-1449 INFORMATION DISCLOSURE STATEMENT				ATTY. DOCKET NO. 1823.0820007		APPLICATION NO. 10/725,540	
				INVENTORS McClurg <i>et al.</i>			
				FILING DATE December 3, 2003		ART UNIT 2623	
U.S. PATENT DOCUMENTS							
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB-CLASS	FILING DATE
WT	AA7	6,038,332	03/2000	Fishblne <i>et al.</i>	_____	_____	
WT	AB7	6,041,134	03/2000	Merjanian	_____	_____	
WT	AC7	6,046,867	04/2000	Rana	_____	_____	
WT	AD7	6,175,407 B1	01/2001	Sartor	_____	_____	
WT	AE7	6,198,429 B1	03/2001	Fujikawa <i>et al.</i>	_____	_____	
WT	AF7	6,243,488 B1	06/2001	Penna	_____	_____	
WT	AG7	6,341,028 B1	01/2002	Bahuguna <i>et al.</i>	_____	_____	
WT	AH7	6,394,356 B1	05/2002	Zagami	_____	_____	
WT	AI7	6,411,441 B1	06/2002	Videen	_____	_____	
FOREIGN PATENT DOCUMENTS							
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB-CLASS	TRANSLATION
	AJ7						Yes No
	AK7						Yes No
	AL7						Yes No
	AM7						Yes No
OTHER (Including Author, Title, Date, Pertinent Pages, etc.)							
	AN	7					
	AO	7					
	AP	7					
	AQ	7					
	AR	7					
EXAMINER					DATE CONSIDERED		
/Wesley Tucker/ (10/10/2006)							

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.

FORM PTO-1449 INFORMATION DISCLOSURE STATEMENT				ATTY. DOCKET NO. 1823.0820007		APPLICATION NO. 10/725,540	
				INVENTORS McClurg <i>et al.</i>			
				FILING DATE December 3, 2003		ART UNIT 2623	
U.S. PATENT DOCUMENTS							
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB-CLASS	FILING DATE
WT	AA8	6,415,064 B1	07/2002	Oh			
WT	AB8	6,459,451 B2	10/2002	Driscoll, Jr. <i>et al.</i>			
WT	AC8	6,466,686 B2	10/2002	Senior			
WT	AD8	6,496,608 B1	12/2002	Chui			
WT	AE8	6,616,065 B2	09/2003	Martin			
WT	AF8	2002/0049714 A1	04/2002	Yamazaki <i>et al.</i>			
WT	AG8	2002/0141620 A1	10/2002	Monden			
WT	AH8	2003/0012417 A1	01/2003	Hamid			
WT	AI8	2003/0099022 A1	05/2003	Karin <i>et al.</i>			
FOREIGN PATENT DOCUMENTS							
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB-CLASS	TRANSLATION
	AJ8						Yes No
	AK8						Yes No
	AL8						Yes No
	AM8						Yes No
OTHER (Including Author, Title, Date, Pertinent Pages, etc.)							
	AN	8					
	AO	8					
	AP	8					
	AQ	8					
	AR	8					
EXAMINER /Wesley Tucker/ (10/10/2006)					DATE CONSIDERED		

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.

FORM PTO-1449

INFORMATION DISCLOSURE STATEMENT

ATTY. DOCKET NO.

1823.0820007

APPLICATION NO.

10/725,540

INVENTORS

McClurg *et al.*

FILING DATE

December 3, 2003

ART UNIT

2623

U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB-CLASS	FILING DATE
WT	AA9	2004/0109245 A1	06/2004	McClurg <i>et al.</i>	_____	_____	
WT	AB9	2004/0109589 A1	06/2004	McClurg <i>et al.</i>	_____	_____	
WT	AC9	2004/0109591 A1	06/2004	McClurg <i>et al.</i>	_____	_____	
WT	AD9	2004/0114786 A1	06/2004	Cannon <i>et al.</i>	_____	_____	
	AE9						
	AF9						
	AG9						
	AH9						
	AI9						

FOREIGN PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB-CLASS	TRANSLATION
	AJ9						Yes
							No
	AK9						Yes
							No
	AL9						Yes
							No
	AM9						Yes
							No

OTHER (Including Author, Title, Date, Pertinent Pages, etc.)

	AN	9	
	AO	9	
	AP	9	
	AQ	9	
	AR	9	

EXAMINER /Wesley Tucker/ (10/10/2006)

DATE CONSIDERED

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.

298885_1.DOC



FORM PTO-1449

**SUPPLEMENTAL INFORMATION DISCLOSURE
STATEMENT**ATTY. DOCKET NO.
1823.0820007APPLICATION NO.
10/725,540INVENTORS
McClurg *et al.*FILING DATE
December 3, 2003ART UNIT
2623**U.S. PATENT DOCUMENTS**

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB-CLASS	FILING DATE
	AA						
	AB						
	AC						
	AD						
WT	AE9	6,021,007	02/2000	Murtha			
WT	AF9	6,373,969 B1	04/2002	Adler			
	AG						
	AH						
	AI						

FOREIGN PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB-CLASS	TRANSLATION
	AJ						Yes No
	AK						Yes No
	AL						Yes No
	AM						Yes No

OTHER (Including Author, Title, Date, Pertinent Pages, etc.)

	AN		
	AO		
	AP		
	AQ	1	International Search Report from PCT Appl. No. PCT/US03/38536, filed December 4, 2003, 4 pages.
	AR		

EXAMINER
/Wesley Tucker/ (10/10/2006)

DATE CONSIDERED

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.



FORM PTO-1449

SECOND SUPPLEMENTAL
INFORMATION DISCLOSURE STATEMENT

ATTY. DOCKET NO.

1823.0820007

APPLICATION NO.

10/725,540

INVENTORS

McClurg *et al.*

FILING DATE

December 3, 2003

ART UNIT

2621

U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB-CLASS	FILING DATE
	AA						
	AB						
	AC						
	AD						
	AE						
	AF						
WT	AG9	1,501,979	07/1924	Willson			
WT	AH9	2,146,662	02/1939	Van Albada			
WT	AI9	3,806,706	04/1974	Hasslinger <i>et al.</i>			

FOREIGN PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB-CLASS	TRANSLATION
	AJ						Yes No
	AK						Yes No
	AL						Yes No
	AM						Yes No

OTHER (Including Author, Title, Date, Pertinent Pages, etc.)

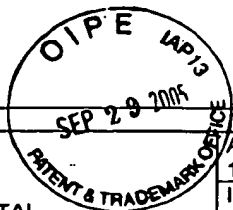
	AN		
	AO		
	AP		
	AQ		
	AR		

EXAMINER

/Wesley Tucker/ (10/10/2006)

DATE CONSIDERED

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.



FORM PTO-1449		Page 2 of 2			
SECOND SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT		ATTY. DOCKET NO. 1823.0820007		APPLICATION NO. 10/725,540	
		INVENTORS McClurg <i>et al.</i>			
		FILING DATE December 3, 2003		ART UNIT 2621	

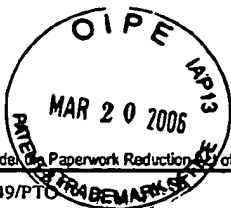
U.S. PATENT DOCUMENTS							
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB-CLASS	FILING DATE
WT	AA10	4,215,274	07/1980	Segall			
WT	AB10	4,420,261	12/1983	Barlow <i>et al.</i>			
WT	AC10	4,461,576	07/1984	King			
WT	AD10	4,611,881	09/1986	Schmidt <i>et al.</i>			
WT	AE10	4,637,718	01/1987	Kirchner <i>et al.</i>			
WT	AF10	4,925,300	05/1990	Rachlin			
WT	AG10	5,677,763	10/1997	Redmond			
WT	AH10	5,825,474	10/1998	Maase			
WT	AI10	6,424,470 B1	07/2002	Lindner			

FOREIGN PATENT DOCUMENTS							
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB-CLASS	TRANSLATION
	AJ						Yes No
	AK						Yes No
	AL						Yes No
	AM						Yes No

OTHER (Including Author, Title, Date, Pertinent Pages, etc.)							
	AN						
	AO						
	AP						
	AQ						
	AR						

EXAMINER	/Wesley Tucker/ (10/10/2006)	DATE CONSIDERED
----------	------------------------------	-----------------

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.



Equivalent of Form PTO/SB/08A (07-05)
Approved for use through 07/31/2006.

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449/PTO THIRD SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(Use as many sheets as necessary)</i>				Complete if Known	
				Application Number	10/725,540
				Filing Date	December 3, 2003
				First Named Inventor	George W. McClurg
				Art Unit	2621
				Examiner Name	Joseph Mancuso
Sheet 1 of 1				Attorney Docket	1823.0820007

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
WT	US1	3,581,282	05-1971	Altman, Norman G.	
WT	US2	4,684,802	08-1987	Hakenewerth et al.	
WT	US3	4,783,167	11-1988	Schiller et al.	
WT	US4	4,792,226	12-1988	Fishbine et al.	
WT	US5	4,794,260	12-1988	Asano et al.	
WT	US6	5,146,102	09-1992	Higuchi et al.	
WT	US7	5,629,764	05-1997	Bahuguna et al.	
WT	US8	5,761,330	06-1998	Stoianov et al.	
WT	US9	5,892,599	04-1999	Bahuguna, R. D.	
WT	US10	6,198,836	03-2001	Hauke	
WT	US11	6,928,195	08-2005	Scott et al.	
WT	US12	6,993,165	01-2006	McClurg et al.	
WT	US13	2003-0142856 A1	07-2003	McClurg et al.	
WT	US14	2003-0197853 A1	10-2003	Fenrich, Richard	
WT	US15	2003-0206287 A1	11-2003	McClurg et al.	
WT	US16	2005-0105078 A1	05-2005	Carver et al.	
	US17				
	US18				
	US19				
	US20				

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Country Code ³ Number ⁴ Kind Code ⁵ (if known)				
	FP1					
	FP2					
	FP3					
	FP4					
	FP5					
	FP6					
	FP7					
	FP8					
	FP9					

Examiner Signature	/Wesley Tucker/ (10/10/2006)	Date Considered	
--------------------	------------------------------	-----------------	--

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹Applicant's unique citation designation number (optional). ²See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.

506361_1.DOC

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449/PTO		Complete if Known	
THIRD SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary)		Application Number	10/725,540
		Filing Date	December 3, 2003
		First Named Inventor	George W. McClurg
		Art Unit	2621
		Examiner Name	Joseph Mancuso
		Attorney Docket Number	1823.0820007
Sheet	1	of	1

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume issue number(s), publisher, city and/or country where published	T ²
WT	NPL1	International Search Report and Written Opinion (dated July 13, 2005) related to PCT/US04/33400, filed Oct 12, 2004.	
	NPL2		
	NPL3		
	NPL4		
	NPL5		
	NPL6		
	NPL7		
	NPL8		
	NPL9		
	NPL10		

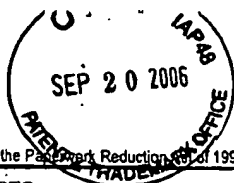
Examiner Signature	/Wesley Tucker/ (10/10/2006)	Date Considered	
--------------------	------------------------------	-----------------	--

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Applicant's unique citation designation number (optional). ² Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.



Equivalent of Form PTO/SB/08A (07-05)

Approved for use through 07/31/2006.

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Patent Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449/PTO		Complete if Known	
FOURTH SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary)		Application Number	10/725,540
		Filing Date	December 3, 2003
		First Named Inventor	George W. McClurg
		Art Unit	2624
		Examiner Name	Joseph Mancuso
Sheet	1 of 1	Attorney Docket	1823.0820007

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
WT	US17	4,106,078	08-08-1978	Inoue	
WT	US18	5,243,459	09-07-1993	Winston <i>et al.</i>	
WT	US19	5,745,591	04-28-1998	Feldman	
WT	US20	7,081,951 B2	07-25-2006	Carver <i>et al.</i>	
	US				
	US				
	US				
	US				
	US				
	US				
	US				
	US				
	US				
	US				
	US				
	US				
	US				
	US				
	US				
	US				
	US				

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD- YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Country Code ² Number ³ Kind Code ⁴ (if known)				
	FP					
	FP					
	FP					
	FP					
	FP					
	FP					
	FP					
	FP					
	FP					
	FP					

Examiner Signature	/Wesley Tucker/ (10/10/2006)	Date Considered	
-----------------------	------------------------------	--------------------	--

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. *Applicant's unique citation designation number (optional). *See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. *Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). *For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. *Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. *Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.